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CLAIMS:

1. A lamp-reflector unit comprising:
a reflector with a neck, a light emission window, a circularly symmetrical reflecting portion arranged around an optical axis extending through the neck and
5 perpendicular to the light emission window, which reflecting portion extends from the neck up to the light emission window;
a lamp comprising an end portion, a first filament, and a second filament, said first and second filaments being located one behind the other, axially on the optical axis such that the first filament is located closer to the neck than the second filament;
10 a lamp cap mounted to the neck and provided with electrical contacts and with current conductors connected to the latter and to the respective filaments,
characterized in that the lamp is a modified, low-voltage, dual-filament halogen automobile lamp whose end portion is fixed in the neck of the reflector.
- 15 2. A lamp-reflector unit as claimed in claim 1, characterized in that the lamp has a translucent wall comprising a first and a second wall portion which surround the first and the second filament, respectively, wherein at least one wall portion has a spectrally modifying effect on light originating from the filament and passing through the relevant wall portion.
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3. A lamp-reflector unit as claimed in claim 2, characterized in that at least one of the wall portions comprises a coating.
4. A lamp-reflector unit as claimed in claim 1, 2, or 3, characterized in that the
25 reflecting portion of the reflector is subdivided into facets.